

ADVERTISEMENT

NEW STEAM-CRANE.—At the Liverpool Polytechnic Society's, on Monday, Messrs. M^r Nicholl and Vernon gave a description of a moveable-steam-crane of such ingenious construction that, with a stationary engine, three motions may be at once attained, longitudinal, transverse, lifting, and *vice versa*; the machine, besides, being so simple that it can be worked by a boy.

NOTICE—All communications respecting *advertisements* should be addressed to the "Publisher," and not to the "Editor," all other communications should be addressed to the Editors, and not to the Publisher.

THE WORKING MAN'S FRIEND AND FAMILY
INSTRUCTION—VOLUMES I, II, III, AND IV each volume
 containing thirteen weekly numbers, neatly bound in cloth, in two
 volumes, is 6d. each; or the whole, bound in two volumes
 price 1s.

NEW, NEW BY NEW WORKS
Now ready in Three Vols.
MASTERS and WORKMEN. A Tr
Illustrative of the Moral and Social Condition of

By Lord S-----.